

(amended) 2. The method of claim 1 wherein observing further comprises:  
determining at the network that resources are not available for providing the first level of networking transmission service; and, in response to said determination,  
providing a second level of networking transmission service.

(amended) 3. The method of claim 2 wherein providing the second level of networking transmission service further comprises:

reassessing and redefining the deployed networking transmission service.

(amended) 4. The method of claim 3 further comprising:

determining whether reassessment and redefining of the deployed networking transmission policy was successful.

(amended) 5. The method of claim 1 further comprising:

determining whether there has been packet loss; and  
wherein determining packet loss comprises:

deploying a packet detector monitor in the network to generate network accounting records that can be used to determine packet loss.

(amended) 6. The method of claim 1 wherein providing further comprises:

establishing a differentiate services policy that is decomposed into a collection of configurations and deployed in a network.

(amended) 7. The method of claim 1 wherein providing further comprises:

deploying the configurations to a collection of routers or switches that the customer would have access to in the network.

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